

## EAST Search History

| Ref # | Hits   | Search Query                                  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 11863  | crimp\$4 with (cover or lid or closure)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/18 10:33 |
| L2    | 134170 | "220"/\$.ccls.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/18 10:33 |
| L3    | 829    | L1 and L2                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/18 10:33 |
| L4    | 240    | removabl\$3 and L3                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/18 10:34 |
| L5    | 62     | (beverage or drink\$4) and 4                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/18 10:34 |
| S1    | 141    | (220/309.2).CCLS.                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR               | OFF     | 2006/08/17 19:46 |
| S16   | 512    | (strain or strained or straining) with crease | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/14 15:03 |
| S17   | 22     | (lid or cover or closure) with S16            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/14 14:20 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S18 | 72    | (lid or cover or closure) same S16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:51 |
| S19 | 2871  | (strain or strained or straining)<br>same crease   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:50 |
| S20 | 442   | (lid or cover or closure) same S19   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:03 |
| S21 | 370   | S20 not S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:04 |
| S22 | 80    | central\$4 same S21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:04 |
| S23 | 19    | ("0819678"   "0932910"  <br>"2955722"   "3064849"  <br>"3086674"   "3116927"  <br>"3298561"   "3371695").PN. OR<br>("3815774").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/14 15:11 |
| S24 | 0     | ("1451948").URPN.  | USPAT   | OR | ON  | 2006/08/14 15:12 |
| S25 | 24346 | (lid or cover or closure) same<br>crimp\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:15 |
| S26 | 232   | (220/582).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/08/14 15:24 |

## EAST Search History

|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| S27 | 134138 | "220"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:24 |
| S28 | 2662   | crimp\$4 and S27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:25 |
| S29 | 1530   | S25 and S27   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:26 |
| S30 | 22     | (220/362).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/08/14 15:27 |
| S31 | 121    | (220/610).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/08/14 15:27 |
| S32 | 14     | ("1929375"   "2205685"  <br>"3448891"   "3510023"  <br>"4113133"   "4344546"  <br>"4651892").PN. OR ("5086944").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/14 15:29 |
| S33 | 20103  | (strain or strained or straining)<br>same channel   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:50 |
| S34 | 41050  | (strain or strained or straining)<br>same (channel or groove)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:50 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S35 | 6716 | (lid or cover or closure) same S34  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:51 |
| S36 | 335  | S35 and crimp\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:52 |
| S37 | 170  | S35 same crimp\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/14 15:52 |
| S38 | 34   | ("0700576"   "0829477"  <br>"1182466"   "1215724"  <br>"1744712"   "2148468"  <br>"2205685"   "2335647"  <br>"3142409"   "3525455"  <br>"3878963"   "3921848"  <br>"3979015"   "4037752"  <br>"4113133"   "4175670"  <br>"4431112"   "4457465"  <br>"4513872"   "4789076"  <br>"4938051"   "5086944"  <br>"5115938").PN. OR ("5685449").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/14 16:00 |
| S39 | 28   | ("0204971"   "1788261"  <br>"1963795"   "3043461"  <br>"3070257"   "3409167"  <br>"3430805"   "3727783"  <br>"3759410"   "3904069"  <br>"3973693"   "3979009").PN. OR<br>("4037752").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/14 16:10 |
| S40 | 108  | (220/609).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR | OFF | 2006/08/17 19:52 |
| S41 | 64   | (220/621).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR | OFF | 2006/08/17 19:53 |

## EAST Search History

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S42 | 11863  | crimp\$4 with (cover or lid or closure)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 19:54 |
| S43 | 134170 | "220"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 19:54 |
| S44 | 829    | S42 and S43   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 20:04 |
| S45 | 444    | pressure and S44  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 19:55 |
| S46 | 34     | ("0700576"   "0829477"  <br>"1182466"   "1215724"  <br>"1744712"   "2148468"  <br>"2205685"   "2335647"  <br>"3142409"   "3525455"  <br>"3878963"   "3921848"  <br>"3979015"   "4037752"  <br>"4113133"   "4175670"  <br>"4431112"   "4457465"  <br>"4513872"   "4789076"  <br>"4938051"   "5086944"  <br>"5115938").PN. OR ("5685449").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/17 19:58 |
| S47 | 31     | ("3204813"   "3612342"  <br>"3627170"   "3679088"  <br>"3753512"   "3895736").PN. OR<br>("3979015").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/17 20:00 |
| S49 | 2177   | removabl\$3 and S42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 20:05 |

## EAST Search History

|     |     |             |   |    |    |                  |
|-----|-----|-------------|---|----|----|------------------|
| S50 | 123 | S45 and S49 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/17 20:05 |
|-----|-----|-------------|---|----|----|------------------|